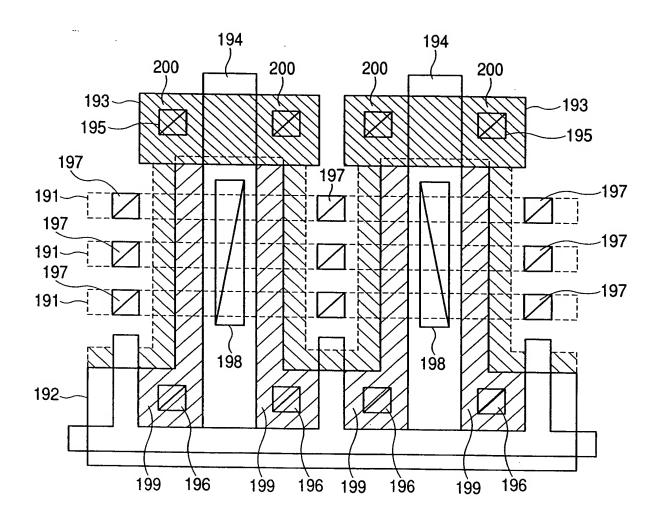
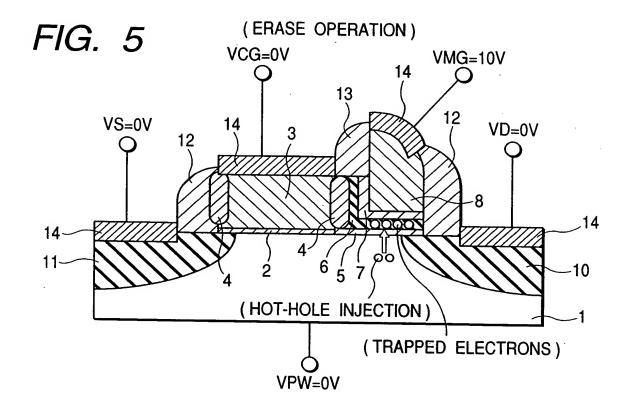
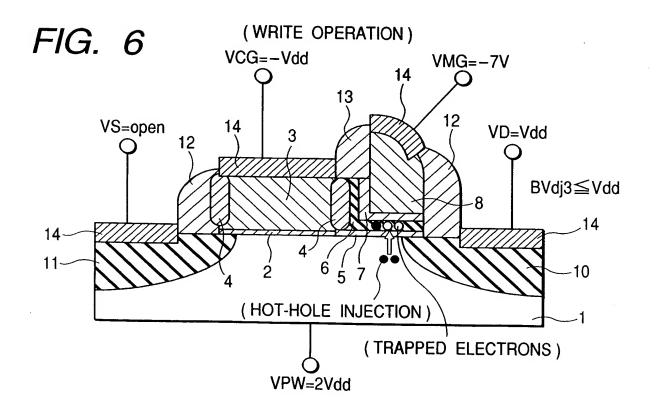


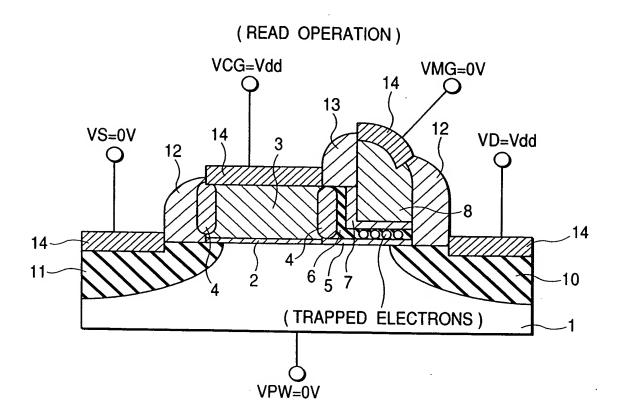
FIG. 4



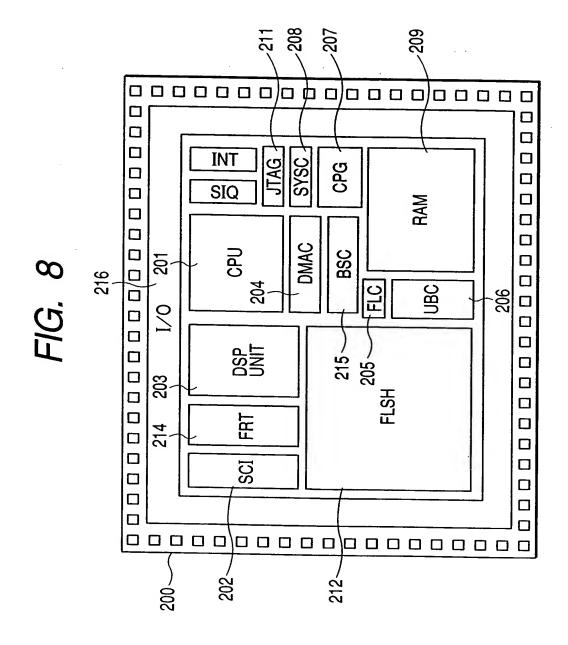
ξ.

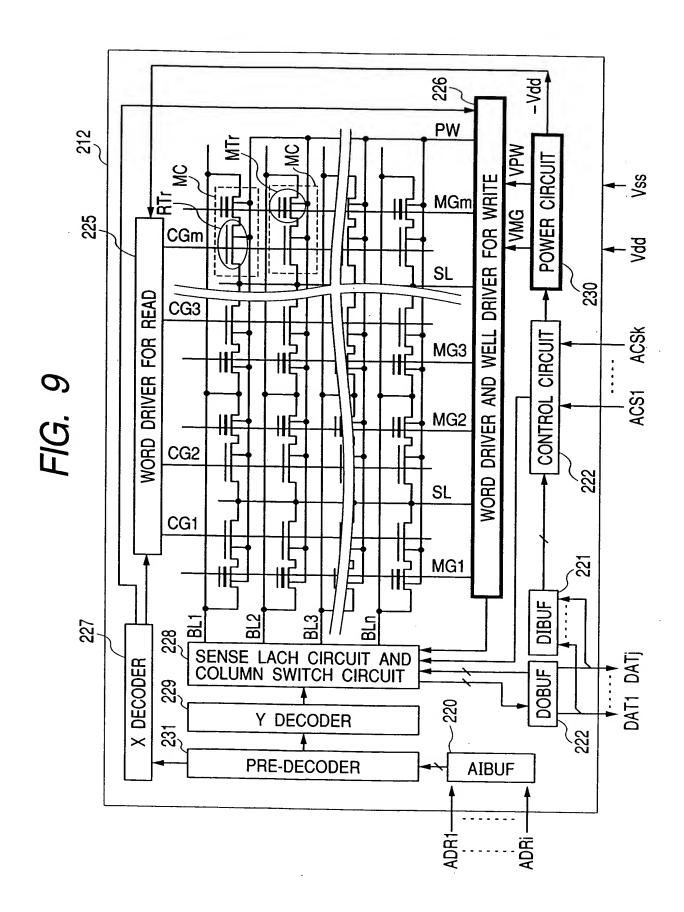


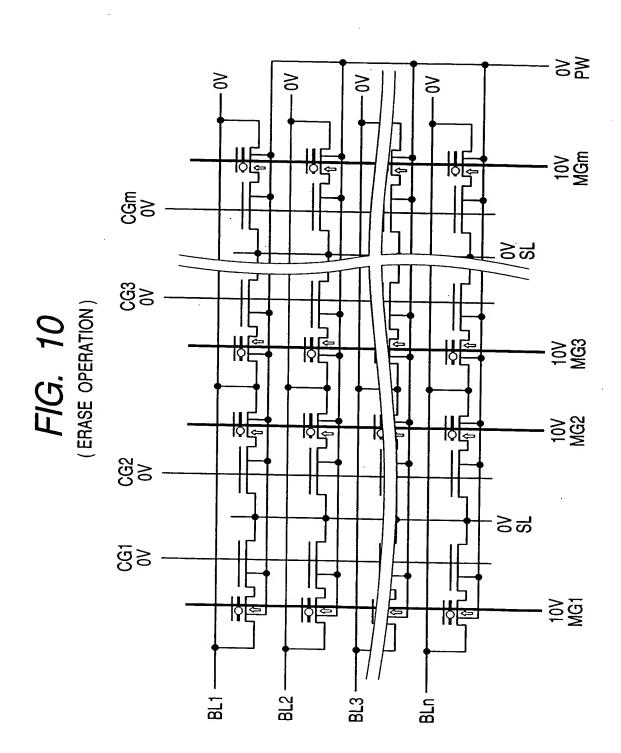


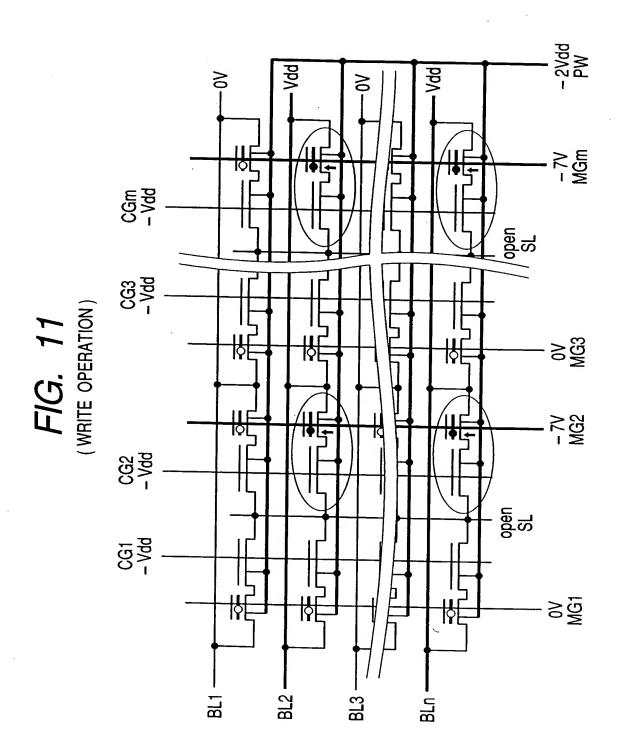


(;









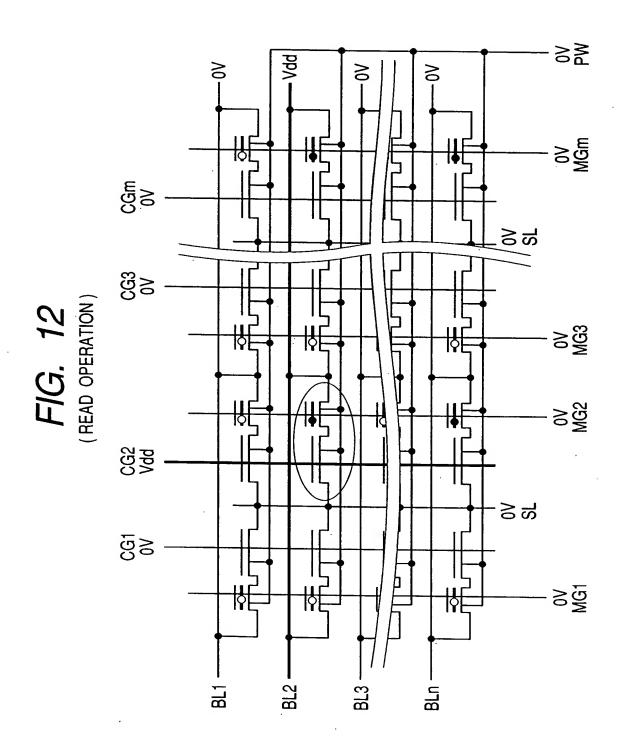
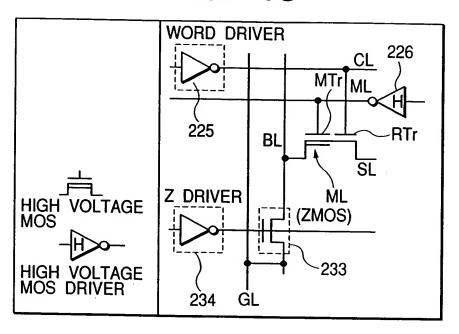


FIG. 13



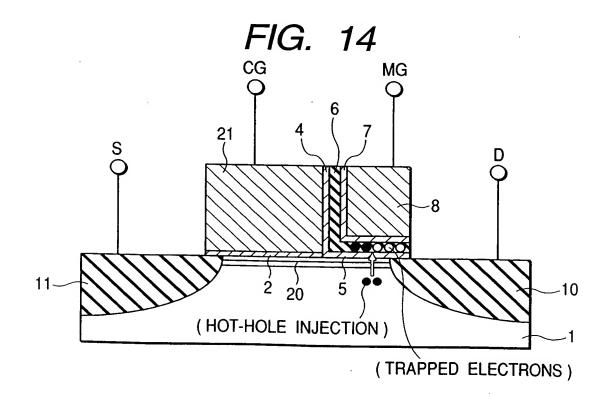


FIG. 15

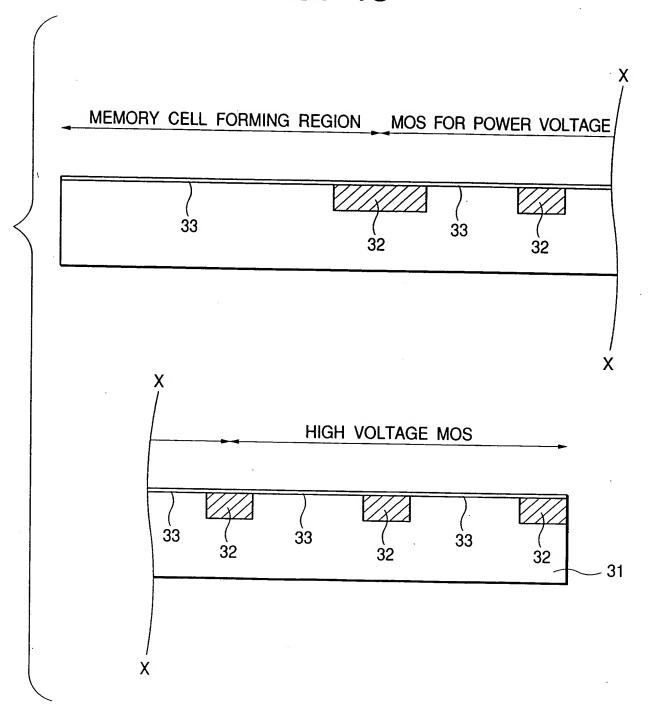


FIG. 16

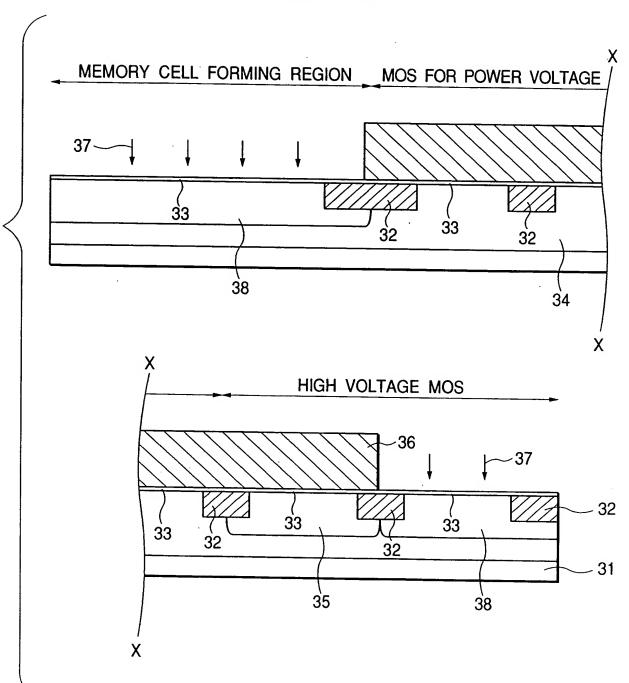


FIG. 17

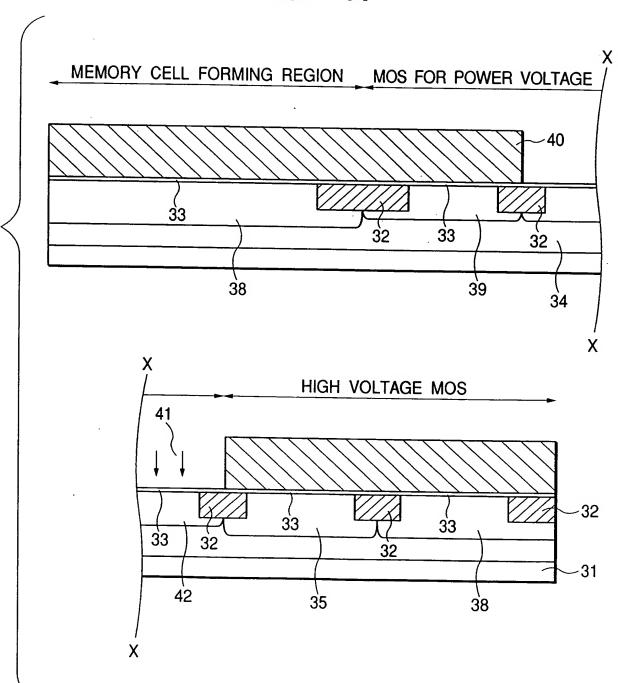


FIG. 18

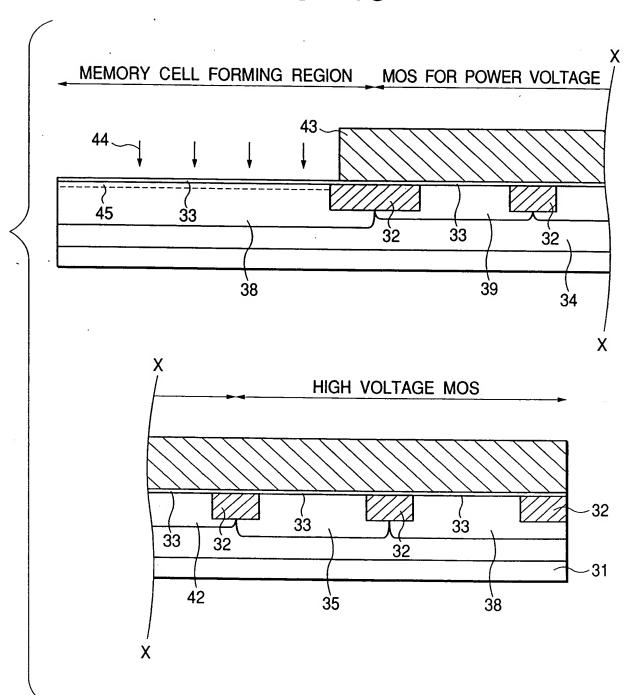


FIG. 19

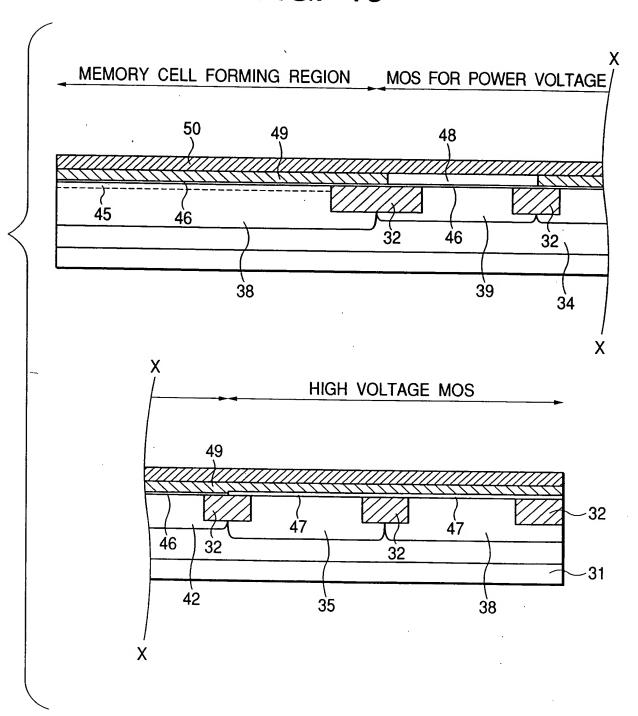


FIG. 20

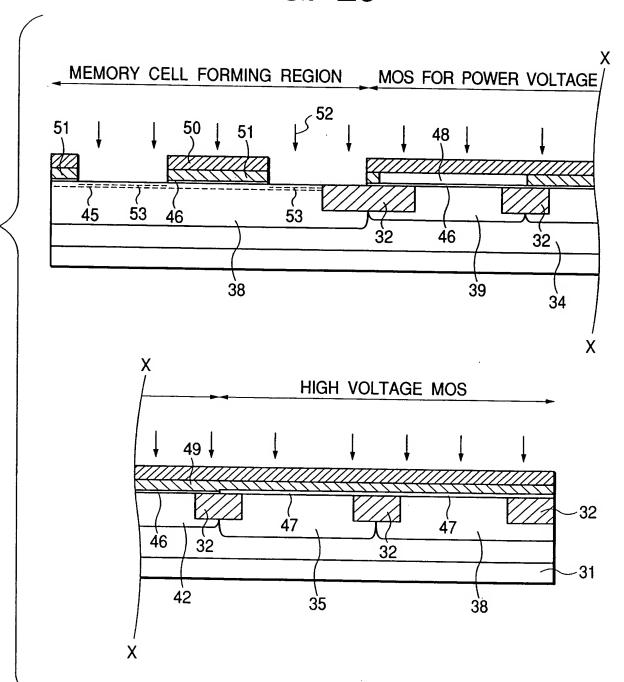


FIG. 21

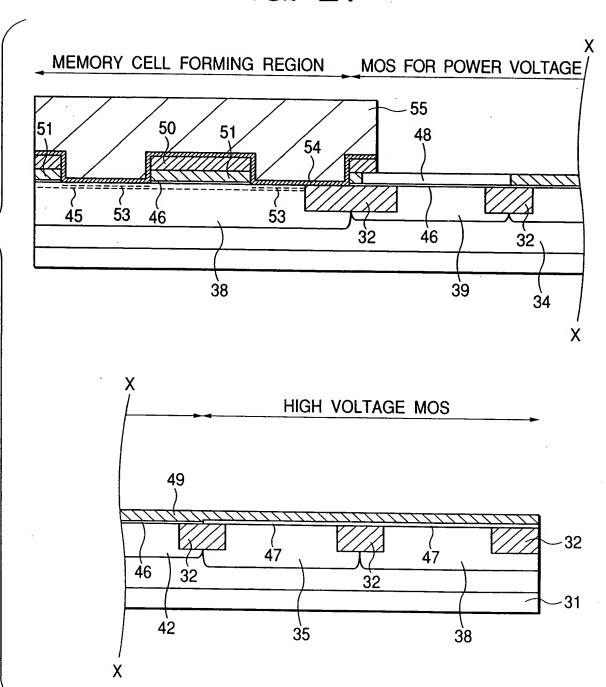
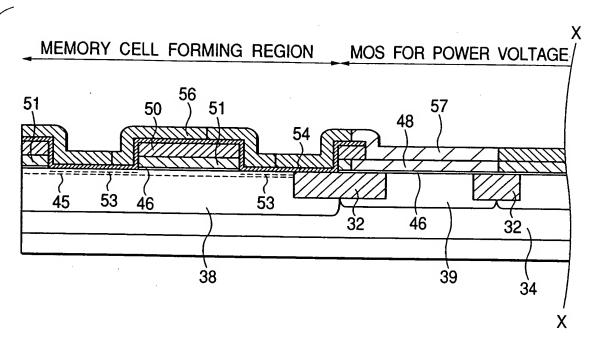


FIG. 22



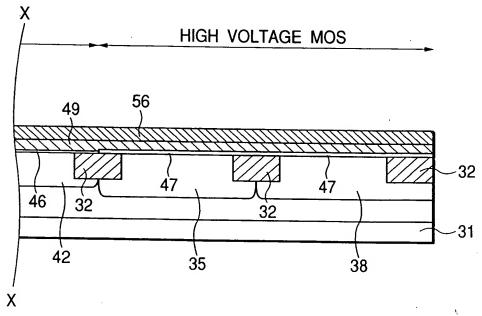
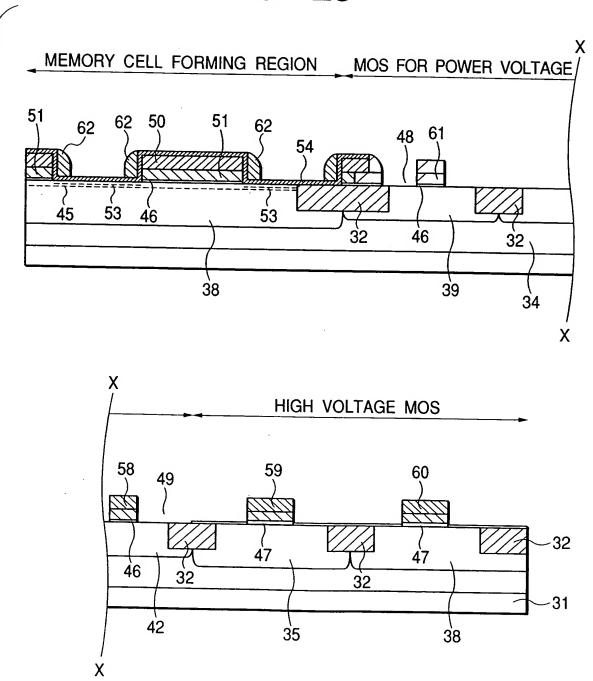
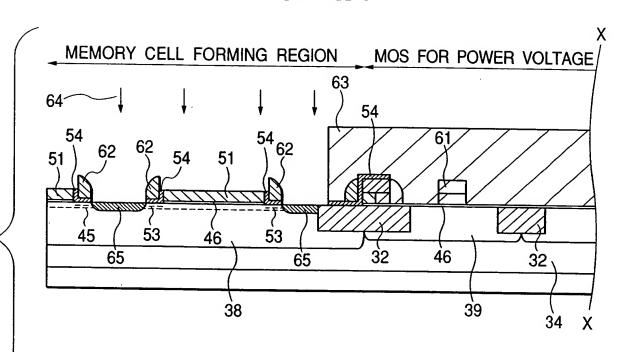
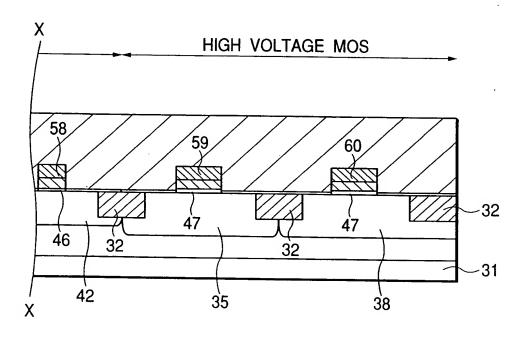


FIG. 23







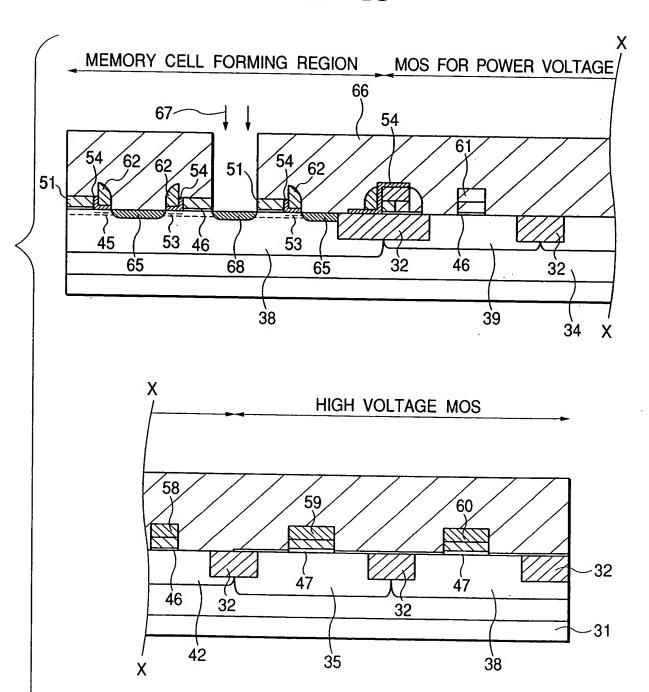
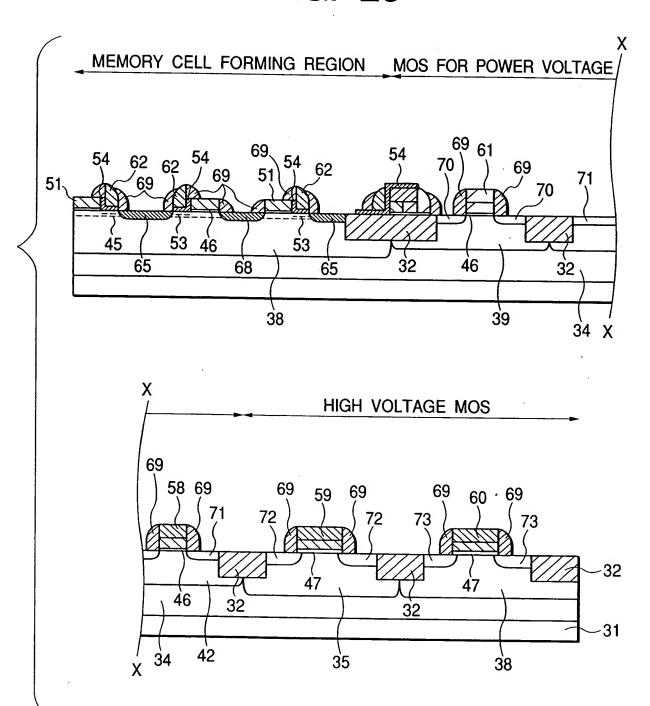
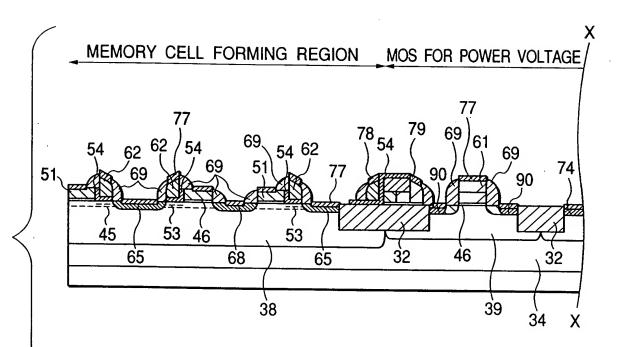
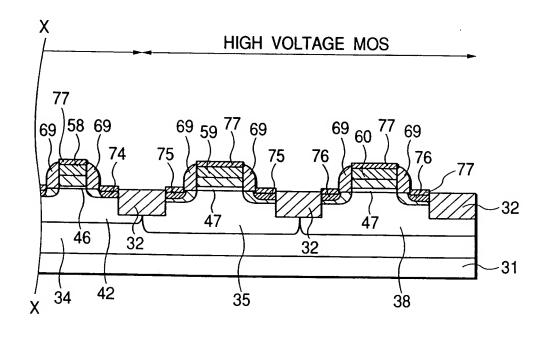
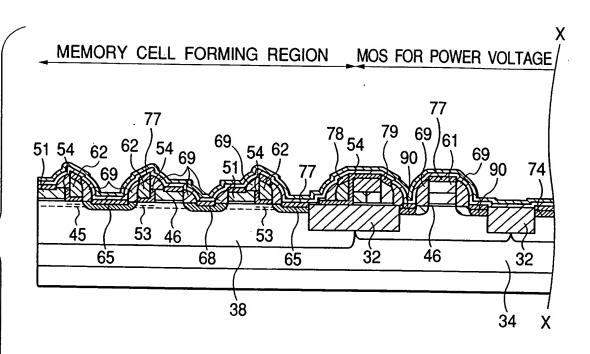


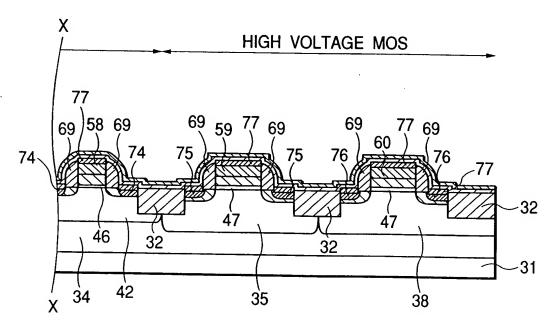
FIG. 26

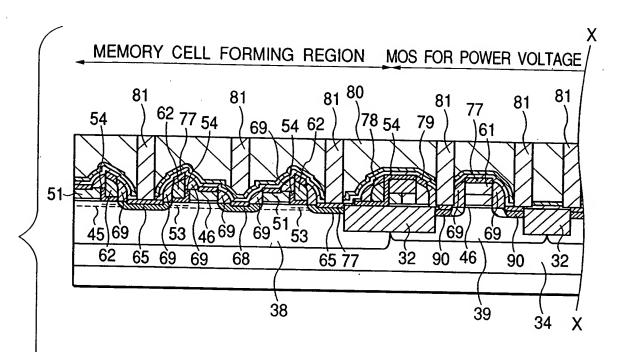












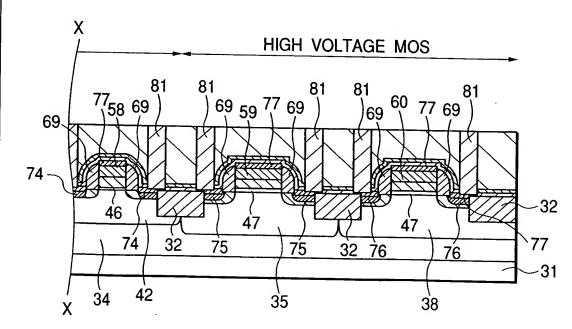
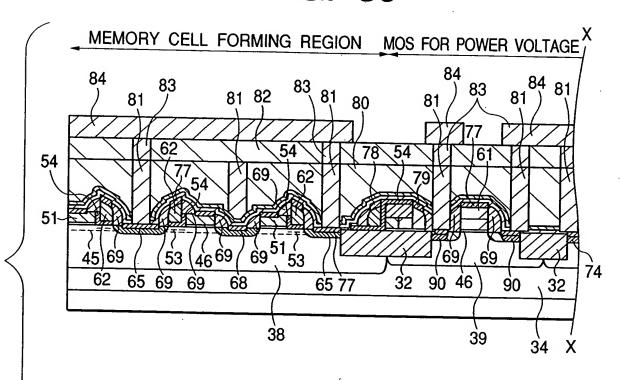
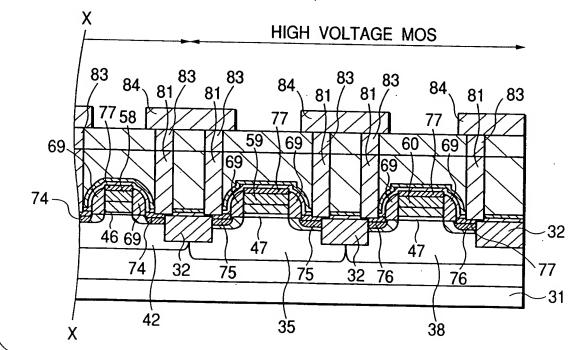
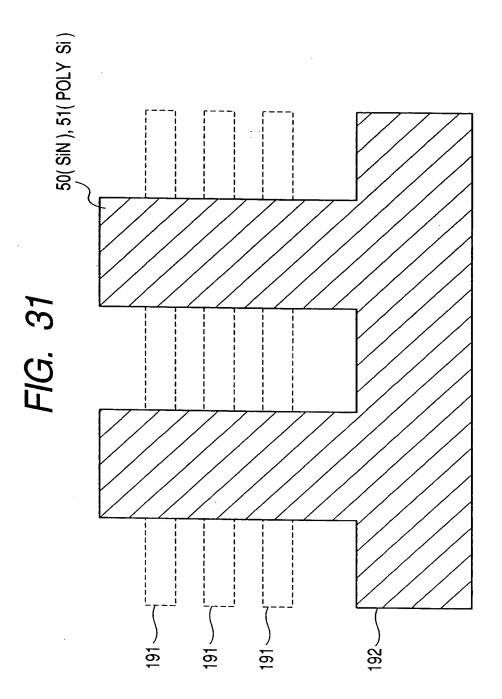
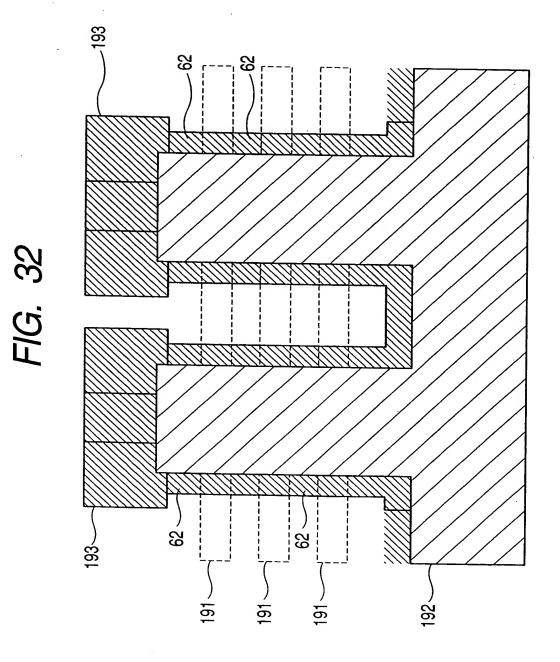


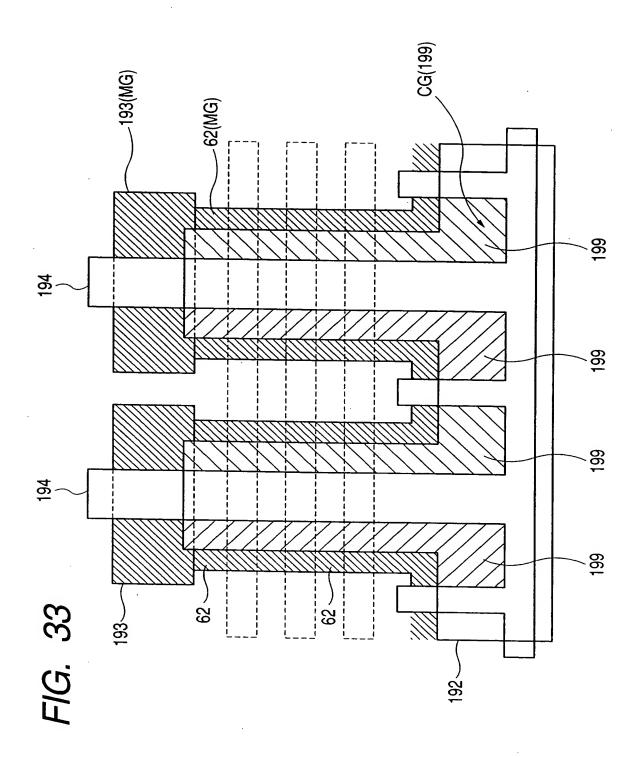
FIG. 30



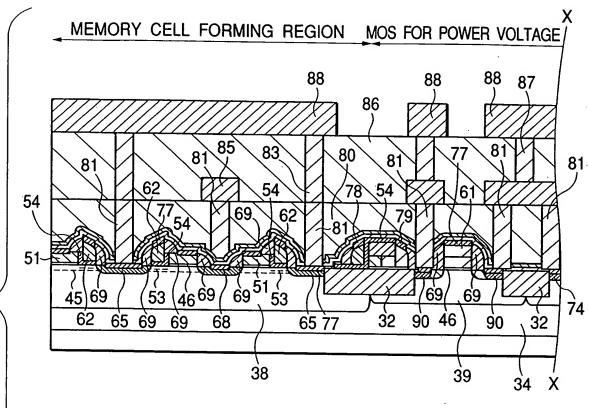


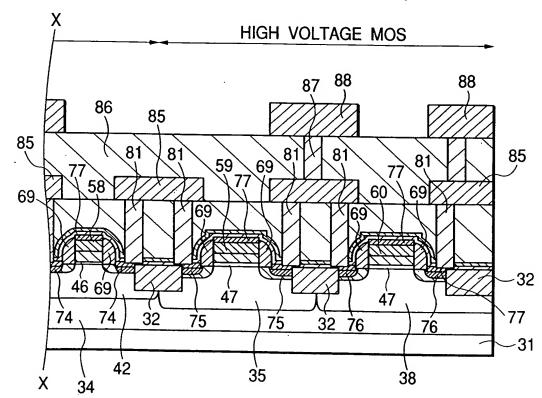


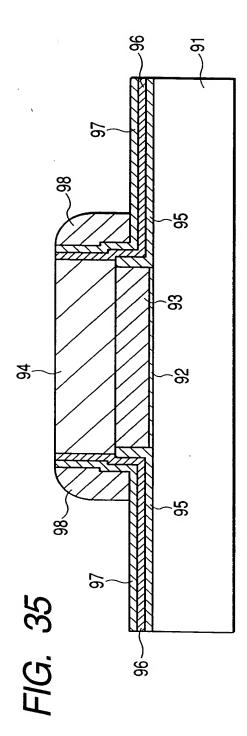


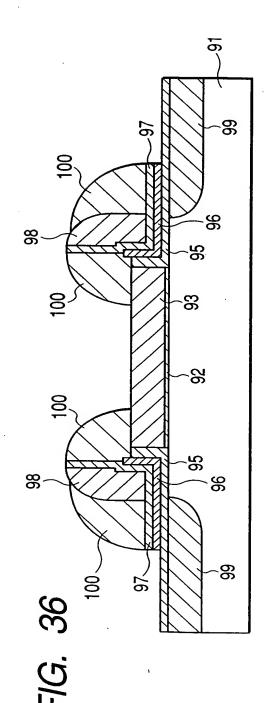


31 / 56 **FIG.** 34



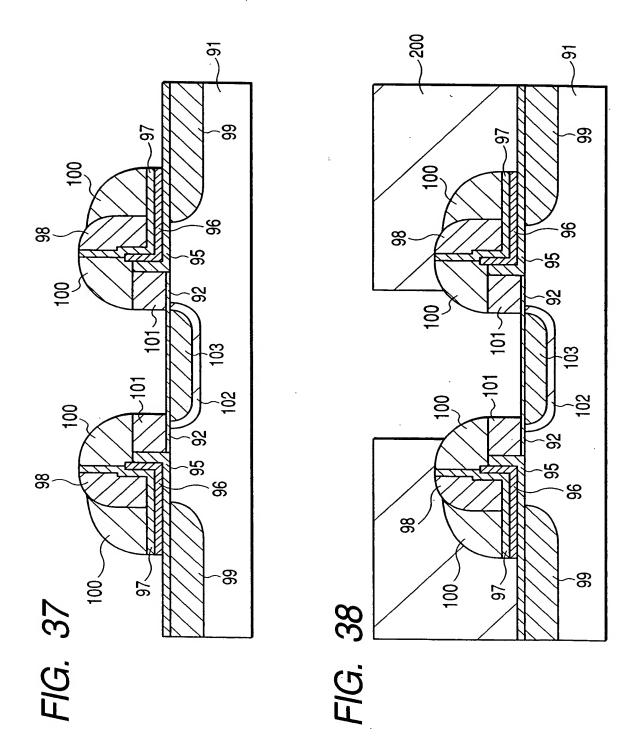




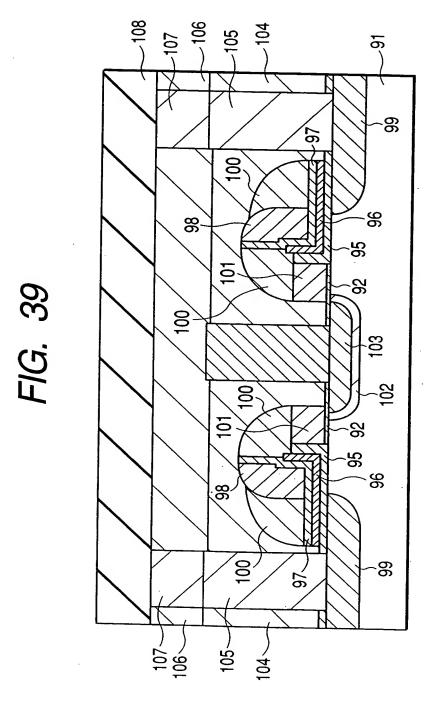


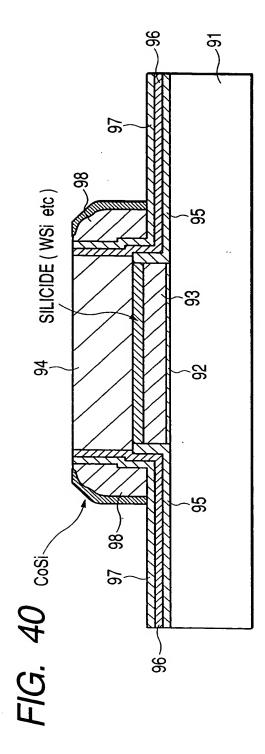
()

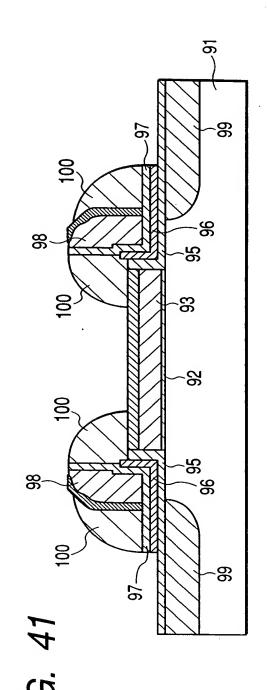
(1

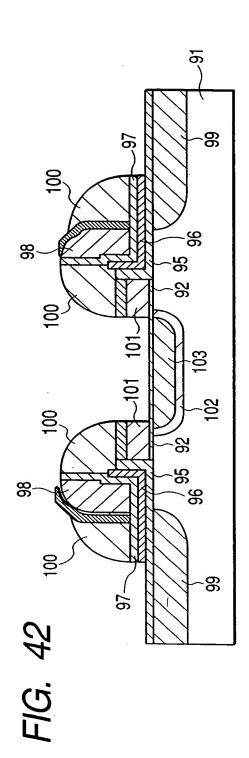


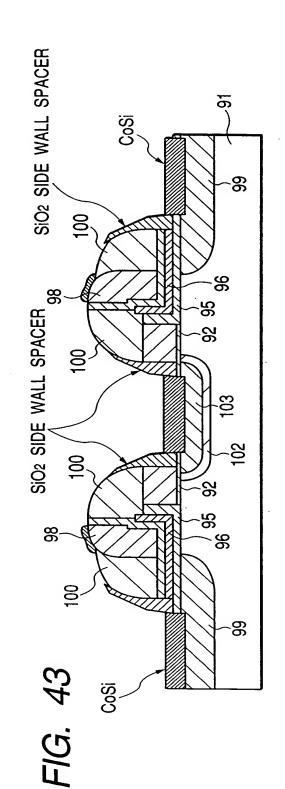
()

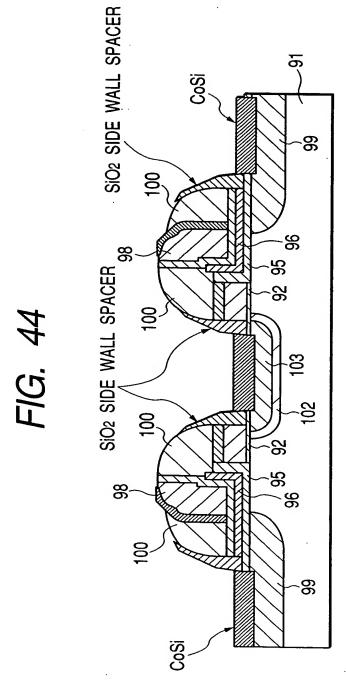


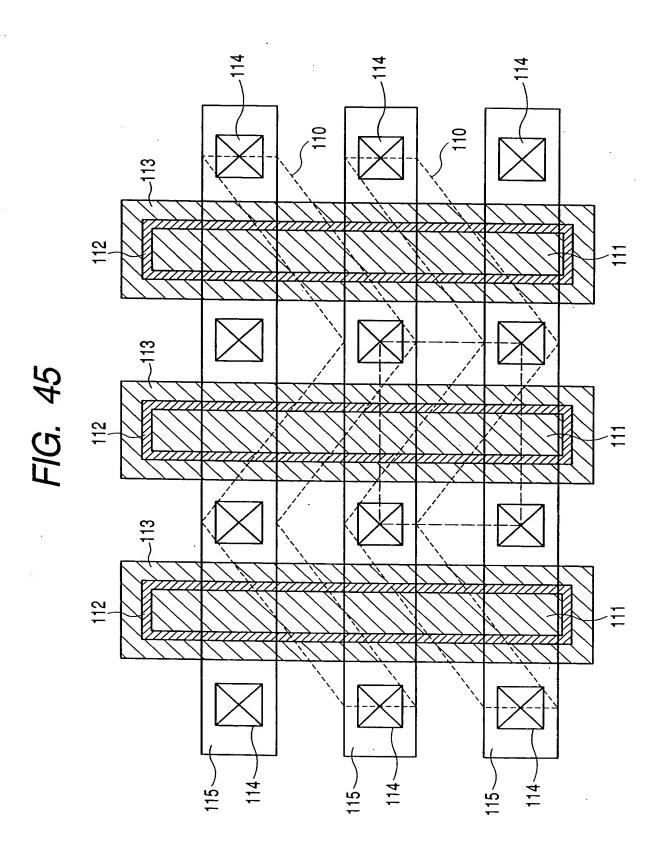


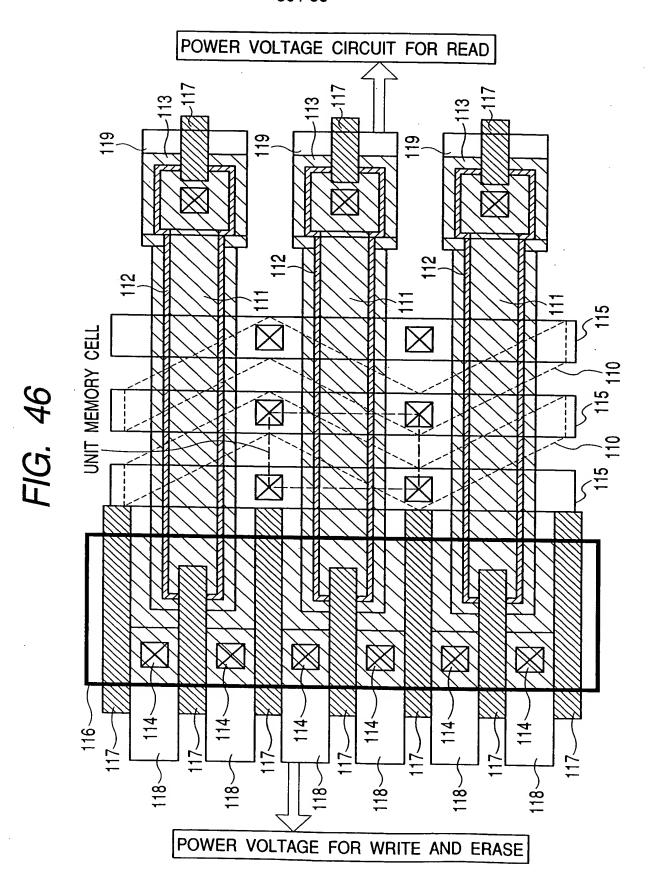












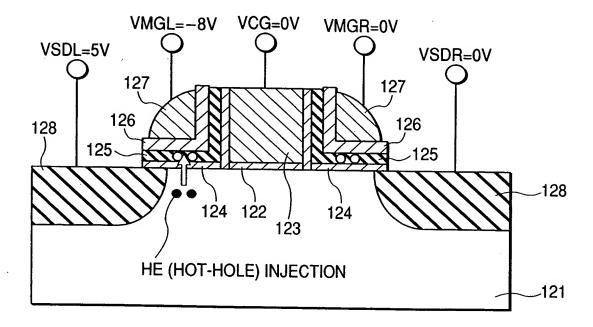
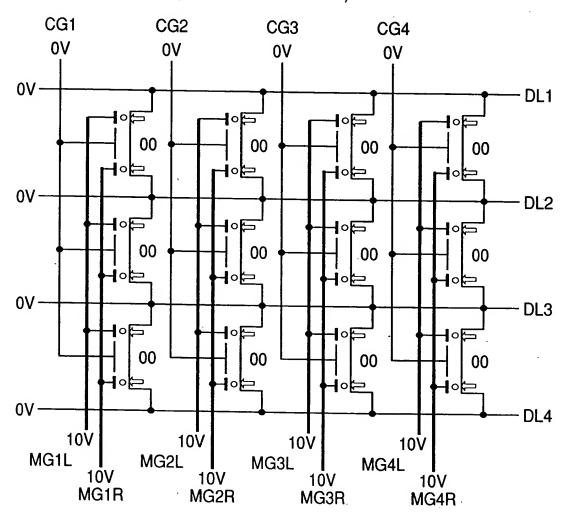


FIG. 48

#### (ERASE OPERATION)



### (WRITE OPERATION)

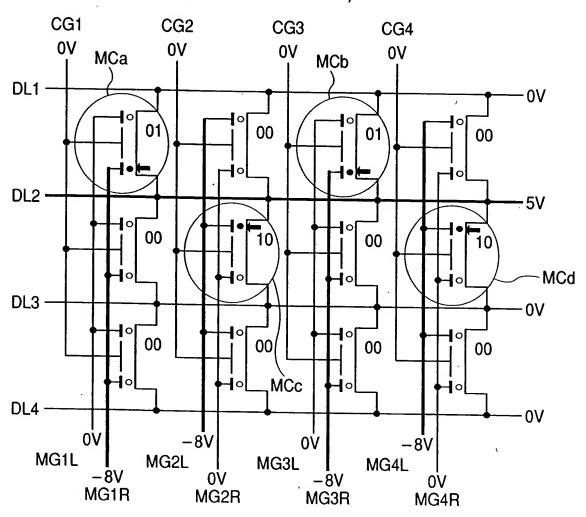


FIG. 50

### (READ OPERATION FOR PLUSE DIRECTION)

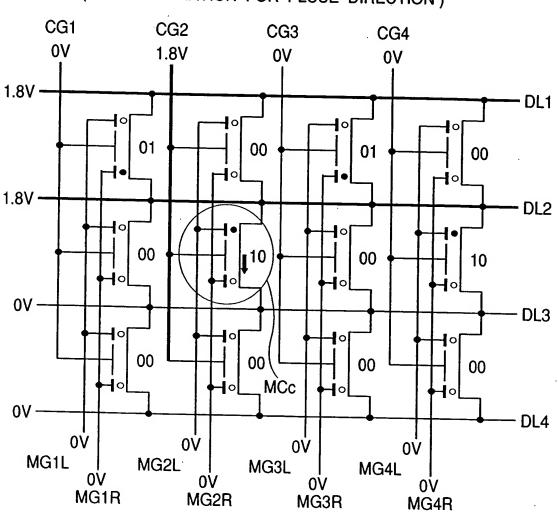


FIG. 51

### (READ OPERATION FOR REVERSE DIRECTION)

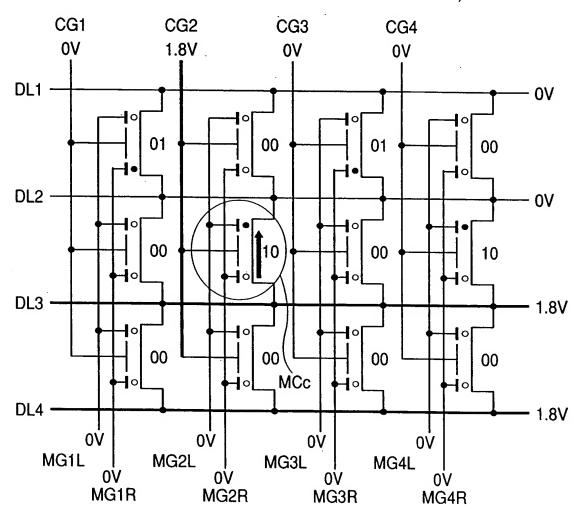
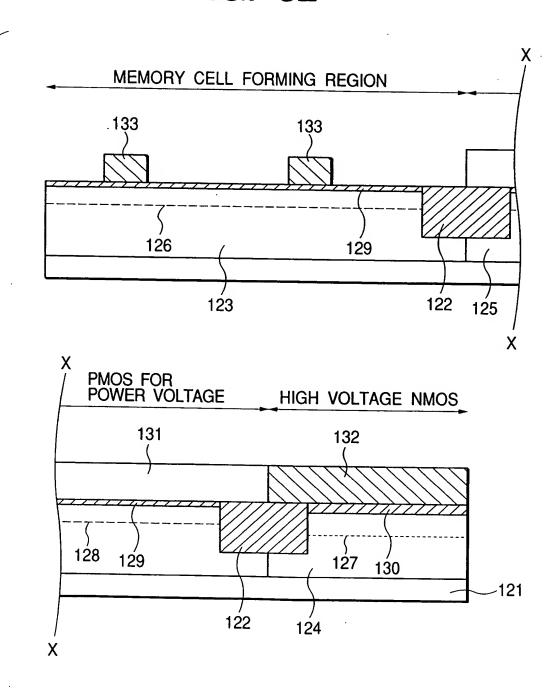
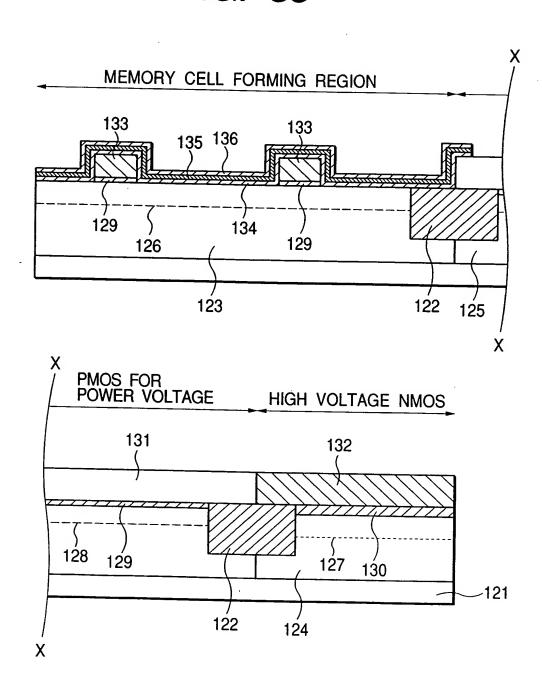


FIG. 52



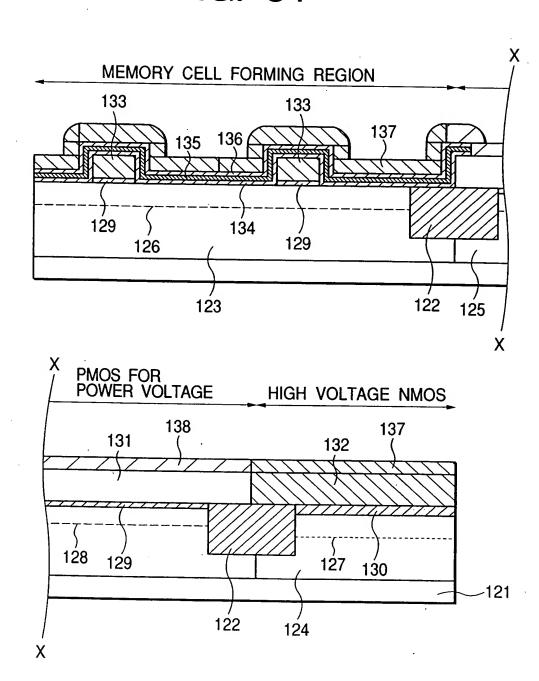
( )

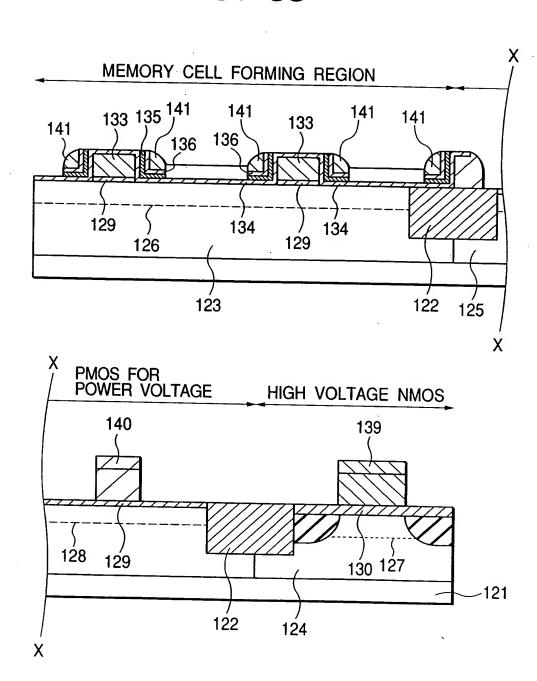
FIG. 53

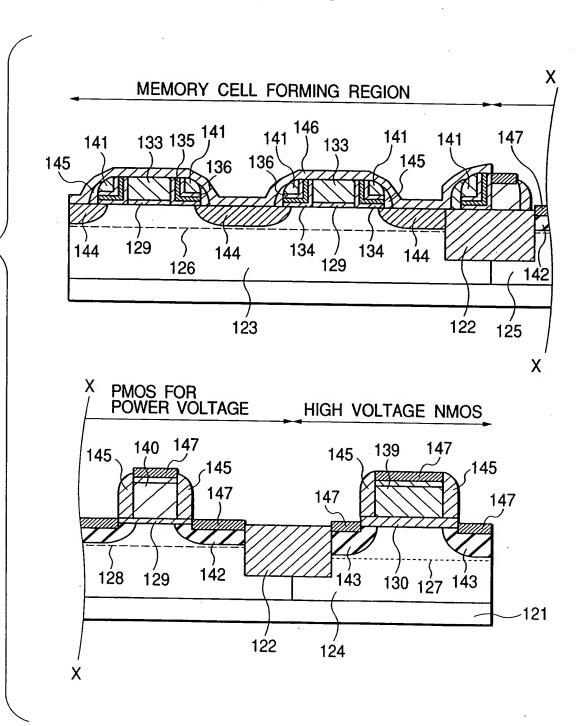


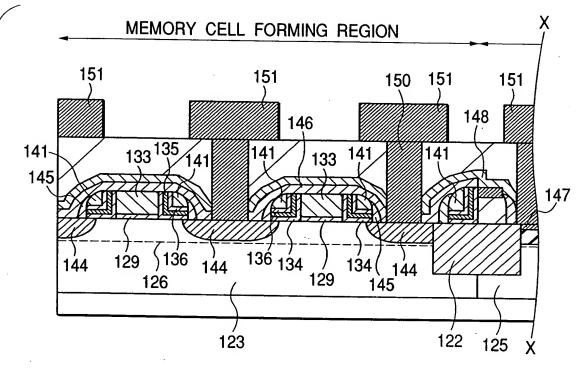
 $\mathcal{L}^{\prime}$ 

FIG. 54









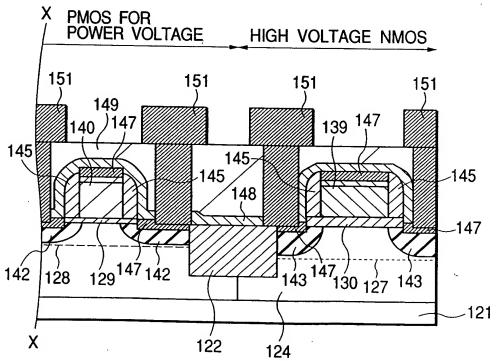


FIG. 58

(

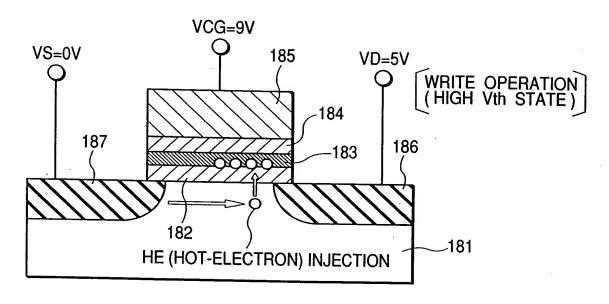
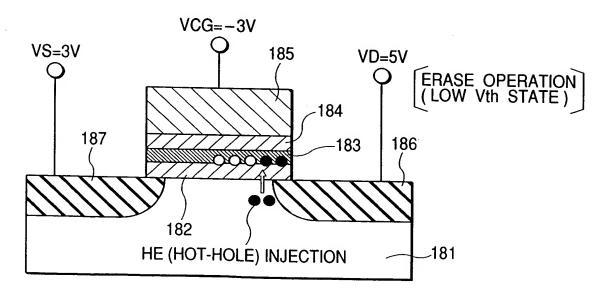
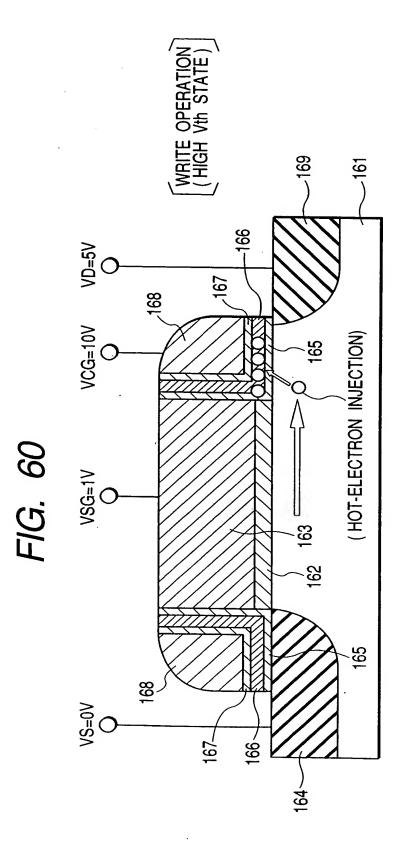


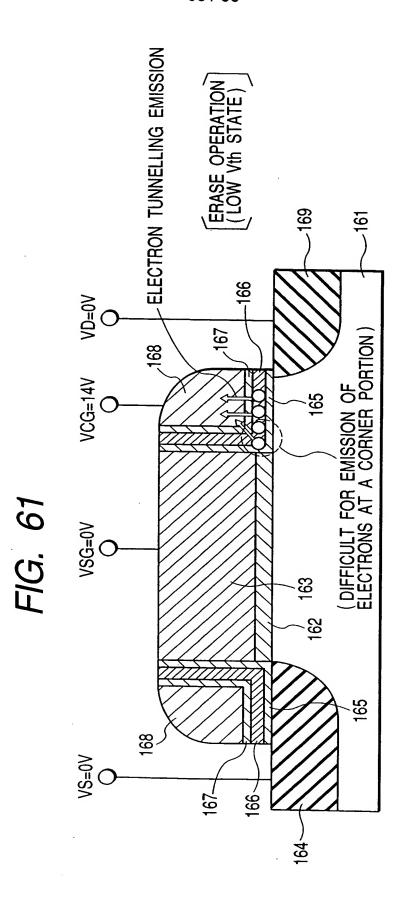
FIG. 59

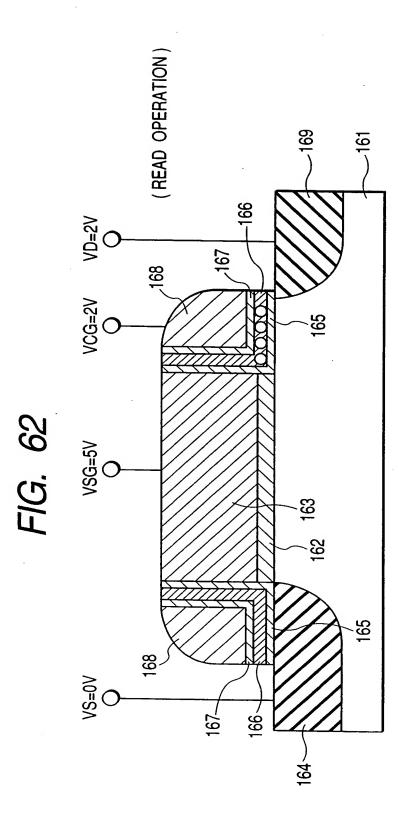




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()





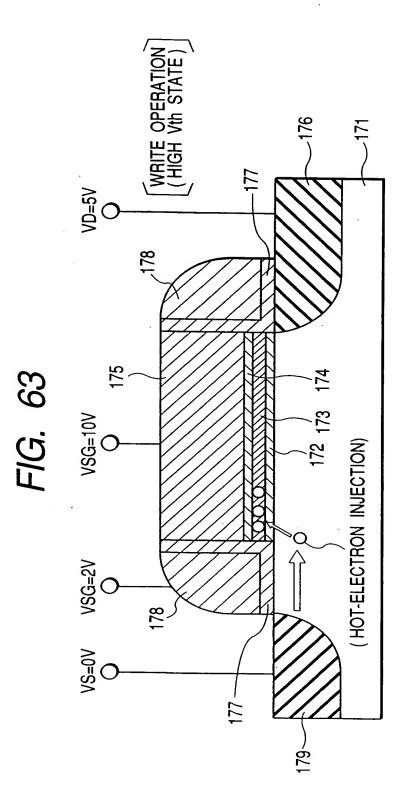


FIG. 64

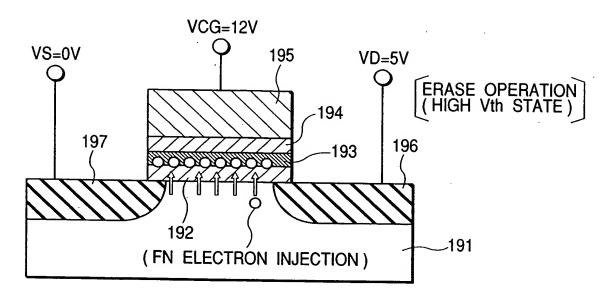


FIG. 65

